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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/639,961	08/16/2000	Alexander Sroka		4589

7590 05/05/2005

Mark Young  
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EXAMINER

AZAD, ABUL K

ART UNIT PAPER NUMBER

2654

DATE MAILED: 05/05/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Interview Summary

Application No.

09/639,961

Applicant(s)

SROKA, ALEXANDER

Examiner

ABUL K. AZAD

Art Unit

2654

All participants (applicant, applicant's representative, PTO personnel):

(1) ABUL K. AZAD.

(3) ALEXANDER SROKA (APPLICANT).

(2) MARK J. YOUNG (REG. NO. 39,436).

(4) \_\_\_\_\_.

Date of Interview: 26 April 2005.

Type: a) ☒ Telephonic b) ☐ Video Conference  
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 8 and 11.

Identification of prior art discussed: Beckhardt et al. (6,085,166).

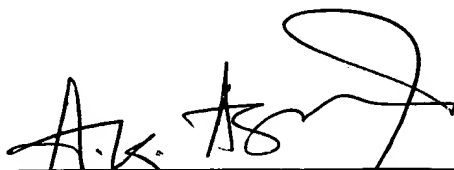
Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The applicant and applicant's representative presents their arguments and explain the invention. However, the arguments are not deemed to be persuasive to the examiner. The examiner replied that the claim limitations as recited is broad and read on the prior art. The applicant propose an amendment, for claim 8 and 11, the amendment will require further consideration/and or search.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

  
Examiner's signature, if required

## Mark Young P.A.

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To:	Abul Azad
Fax #:	1-571-273-7599
Pages:	3
Date/Time:	4/23/2005 3:18:21 PM
Subject:	Sroka Interview

MESSAGE:

Patents, Trademarks,  
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April 22, 2005

VAS.003(INTERVIEW)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attention: Abul K. Azad  
Art Unit 2654

Re: *Self-Organizing and Automatically Cross-Referencing Information Management System*  
Alexander Sroka  
Application Serial No. 09/639,961

Dear Mr. Azad:

Thank you for returning my call and agreeing to an interview concerning the referenced application. I will contact you on Tuesday, April 26, 2005, at 10:00am, as previously scheduled. The applicant, Alexander Sroka, will participate in the call.

During the interview, we plan to discuss how my client's claims are not anticipated by the cited '166 patent. The subject matter of the '166 patent is actually quite different, as it does not relate to a network model database system and method. Many recited elements are not revealed by the '166 patent.

My client's network model database provides an alternative to conventional relational and hierarchical models. Where the hierarchical model structures data as a tree of records, with each record having one parent record and many children, my client's network model allows each record to have multiple parent and child records, forming a lattice structure. The relational model differs by separating the logical design of the database from the physical design. My client's database model mandates fixed relationships between child and parent records, maintained internally by the database system, and allows access to data via access paths or pointers. More specifically, my client's application pertains to a specific design - schema - of a network model database system. We want to protect the schema with 3 branches. The '166 patent does not provide a schema of a database.

If it may help to achieve allowance, for clarity, we would be receptive to cancelling claims 8-10, and amending claim 11 to independent form and reciting three record types of Nouns, Verbs and Items, and require that each has a relationship with the other two, as conceptually depicted in Figures 7 and 8. Illustratively, amended Claim 11 may read:

11. A network model database system according to claim 8, wherein:  
each primary branch includes a plurality of record types, and  
the plurality of record types include a primary hierarchy and additional networks to implement structure of each record type, and

Alexander Sroka  
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each relationship branch includes a plurality of record types, said record types connecting primary branches and being configured to store relationship information between primary branches, and

each record type includes a context code and a phrase value, said record types including a noun record type, a verb record type and an item record type, said noun record type sharing relationship branches with each of said verb and item record types, and said verb record type sharing relationship branches with each of said noun and item record types, and said item record type sharing relationship branches with each of said verb and noun record types.

We look forward to our discussion.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark J. Young", with a long, sweeping horizontal line extending to the right.

Mark J. Young  
39,436